

**Illinois Commerce Commission****Pipeline Safety****Pipeline Safety Report****Inspection #: 2014-P-00486**

<b>Operator: NORTH SHORE GAS CO</b>	<b>Operator ID#: 13660</b>
<b>Exit Meeting Contact:</b>	<b>Total Man Days: 2</b>
<b>Pipeline Safety Representative(s): Steve Canestrini, Kevin Hecker</b>	
<b>Company Representative to Receive Report: Amy Kenny, Tom Webb</b>	<b><u>Emailed Date:</u></b>
<b>Company Representative's Email Address: ALKenny@peoplesgasdelivery.com, TJWebb@peoplesgasdelivery.com</b>	01/12/2015

**Inspection Summary**

<b>Inspection Type</b>	<b>Location</b>	<b>ICC Analyst</b>	<b>Inspection Unit(s)</b>	<b>Man Day(s)</b>	<b>Inspection Date(s)</b>	<b>Contact(s)</b>
Compliance Follow-Up	Mount Prospect	Steve Canestrini, Kevin Hecker	Transmission	2	12/11/2014	Tom Webb

**Statement of Activities**

On December 11, 2014, Staff began the observation of remediation efforts pertaining to SRCR 20140930 for North Shore Gas Company to determine compliance with applicable IL Adm. Codes and the Code of Federal Regulations adopted via IL Adm. Part 590. Due to time constraints, Staff could not observe the completion of the repair.

The original SRCR identified 7 "Thread-o-Lets" installed on North Shore Gas Lake Cook Tonne Rd line. While the Thread-o-Lets themselves provided the necessary pressure rating strength pertaining to the MAOP of the line, they did not provide the strength to the pipe. Because a coupon from the pipe was removed to install the Thread-o-Let, it let the pipe weaken to meet the MAOP of the line. Once identified, North Shore Gas reduced the operating pressure on the line until a remediation could be completed. North Shore Gas' Engineering department developed a procedure to weld a saddle around the Thread-o-Let to provide the strength necessary to satisfy the original MAOP of the line.

The procedure required the use of X60 grade pipe be used for the saddle material. Once the saddle was properly measured and cut, it would then be cut longitudinally. It would then be placed on the pipe around the Thread-o-Let. It would be welded to the Thread-o-Let, a longitudinal weld along the top of the saddle to the main. Then welded around the outer edges of the saddle. This was done to provide the necessary strength to the pipe. The engineering procedure required the use of North Shore Gas welding procedure MA-14.

**Exit Statement****INSPECTION FINDINGS****Compliance Follow-Up****Issues(s) Found:**

[NO ISSUES FOUND]

**Notice Of Amendment(s) Found:**

[NO NOAS FOUND]

**Notice Of Violation(s) Found:**

Illinois Commerce Commission  
Pipeline Safety  
Pipeline Safety Report

**Inspection #: 2014-P-00486**

[NO NOPVS FOUND]

**PAST INSPECTION FINDINGS**

**Issue(s) Corrected:**

[NO ISSUES CORRECTED]

**Notice Of Amendment(s) Corrected:**

[NO NOAS CORRECTED]

**Notice of Violations(s) Corrected:**

[NO NOPVS CORRECTED]